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UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. END920010068US1

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

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	I	b.		Cross	Re	eferences to	Relat	ed Applic	cations <i>(i</i>	if applicable)		
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Application Elements (Continued) ✓ Drawing(s) (when necessary as prescribed by 35 USC 113) **Formal** Number of Sheets \mathbf{X} b. 🗆 Informal Number of Sheets Oath or Declaration X a. 🛛 Unexecuted Newly executed (original or copy) b. 🔲 Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) c. 🛛 With Power of Attorney ☐ Without Power of Attorney d. 🔲 DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 5. Incorporation By Reference (usable if Box 4b is checked) n The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under u Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 'n ☐ Computer Program in Microfiche (Appendix) "L 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) ū a. Paper Copy b. □ Computer Readable Copy (identical to computer copy) c. Statement Verifying Identical Paper and Computer Readable Copy **Accompanying Application Parts** Assignment Papers (cover sheet & document(s)) ☐ 37 CFR 3.73(B) Statement (when there is an assignee) ☐ English Translation Document (if applicable) 10. ☑ Information Disclosure Statement/PTO-1449 11. Copies of IDS Citations 12. Preliminary Amendment 13. Acknowledgment postcard 14. Certificate of Mailing First Class \boxtimes Express Mail (Specify Label No.): ET029404196US

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4

	Accompanying Application Parts (Continued)
15.	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	Additional Enclosures (please identify below):
6	
S	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
FROM 17.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
<u> </u>	Warning
Hard House the state of the sta	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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ASSIGNEE	NAME:	International	Business	Machines	Corporation
		S. Armonk Ne			-

Fee Calculation and Transmittal

CLAIMS AS FILED							
For	#Filed	#Allowed	#Extra		Rate		Fee
Fotal Claims	25	- 20 =	5	x	\$18.00		\$90.00
Indep. Claims	3	- 3 =	0	x	\$80.00		\$0.00
Multiple Dependent C	laims (check	if applicable)					\$0.00
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OTHER FEE (specify	purpose)						\$0.00
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CC:

IBM Corporation IP Law Dept. N50/040-4

1701 North St. Endicott, NY 13760

(607) 755-6565

	MAILING BY "EXPRESS I	MAIL" (37 CFR 1.10)	Docket No. END920010068US1
Serial No.	Group Art Unit		
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